

L Number	Hits	Search Text	DB	Time stamp
-	242	(269/24.ccls. or 269/32.ccls.) and (rotate or rotation)	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/21 10:23
-	382	269/32.ccls. not (269/24.ccls. or (269/24.ccls. or 269/32.ccls.) and (rotate or rotation)))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/15 14:03
-	16	(269/32.ccls. not (269/24.ccls. or (269/24.ccls. or 269/32.ccls.) and (rotate or rotation))) and swing	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/15 14:03
-	453	((swing adj3 arm) with clamp) not (269/24.ccls. or (269/24.ccls. or 269/32.ccls.) and (rotate or rotation)) or (269/24.ccls. not ((269/24.ccls. or 269/32.ccls.) and (rotate or rotation))) or ((269/32.ccls. not (269/24.ccls. or (269/24.ccls. or 269/32.ccls.) and (rotate or rotation)))) and swing))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/15 14:04
-	22	((swing adj3 arm) with clamp) not (269/24.ccls. or (269/24.ccls. or 269/32.ccls.) and (rotate or rotation)) or (269/24.ccls. not ((269/24.ccls. or 269/32.ccls.) and (rotate or rotation))) or ((269/32.ccls. not (269/24.ccls. or (269/24.ccls. or 269/32.ccls.) and (rotate or rotation)))) and swing))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/15 14:05
-	469	(swing adj3 arm) with clamp	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 08:28
-	343	269/91.ccls.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 15:25
-	166	269/91.ccls. and clamp	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/15 16:26
-	169	269/24.ccls.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 08:58
-	102	269/24.ccls. not ((269/24.ccls. or 269/32.ccls.) and (rotate or rotation)))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/15 16:26
-	162	(269/91.ccls. and clamp) not (269/24.ccls. or (269/24.ccls. not (269/24.ccls. or 269/32.ccls.) and (rotate or rotation)))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/15 16:27
-	122	(269/24.ccls. or 269/32.ccls.) and (cam)	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/15 16:44
-	19251	swing adj3 arm	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 08:28
-	598	269/32.ccls.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 15:24

-	20	(swing adj3 arm) and 269/32.ccls.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 08:31
-	1099	92.ccls. and (((rotate or rotation) adj4 pistons))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 08:33
-	679	92.ccls. and (((rotate or rotation) adj2 pistons))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 08:35
-	443	92.ccls. and (((rotate or rotation) adj pistons))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 08:34
-	408	92.ccls. and (((rotate or rotation) adj piston))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 08:34
-	11	92.ccls. and (((rotate or rotation) adj2 pistons) same (guard or collar)))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 08:47
-	225	92.ccls. and (((rotate or rotation) adj2 pistons) same (guide or position or (locating adj member)))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 08:50
-	223	(92.ccls. and (((rotate or rotation) adj2 pistons) same (guide or position or (locating adj member))) not (92.ccls. and (((rotate or rotation) adj2 pistons) same (guard or collar)))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 08:50
-	70	92.ccls. and (((rotate or rotation) adj2 pistons) same (guide or (locating adj member)))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 08:50
-	26	((US-6435493-\$ or US-6427992-\$ or US-6412763-\$ or US-6113086-\$ or US-5954319-\$ or US-5927700-\$ or US-5820118-\$ or US-5778311-\$ or US-5693173-\$ or US-5437440-\$ or US-5192058-\$ or US-5108079-\$ or US-5013015-\$ or US-4796557-\$ or US-4620695-\$ or US-4560152-\$ or US-4508327-\$ or US-4351516-\$ or US-3948502-\$ or US-5876025-\$ or US-3362301-\$ or US-4628663-\$ did. or (US-20040041322-\$ or US-20030189279-\$) did. or (EP-578989-\$) did. or (JP-55120434-\$) did.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 14:20
-	4	(3362301   3572216   3605569   3776106).PN.	USPAT	2004/09/16 14:22
-	21	3948502.URPN.	USPAT	2004/09/16 14:35
-	0	20040041322.URPN.	USPAT	2004/09/16 14:35
-	0	20040041322.URPN.	USPAT	2004/09/16 14:36
-	0	20030189279.URPN.	USPAT	2004/09/16 14:36
-	5	(4086456   4176586   4896594   5695177   5820118).PN.	USPAT	2004/09/16 14:37
-	0	6435493.URPN.	USPAT	2004/09/16 14:41
-	2	(4560152   4620695).PN.	USPAT	2004/09/16 14:39
-	8	5108075.URPN.	USPAT	2004/09/16 14:41
-	1	1982-138550	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 14:43
-	2	(4560152   4620695).PN.	USPAT	2004/09/20 14:42

-	20	"138550"	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 14:44
-	739	92/21-33.ccls.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 15:25
-	122	92/2.ccls.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 15:25
-	73	92/21-33.ccls. and cam	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 16:39
-	26	(US-6435493-\$ or US-6427992-\$ or US-6412763-\$ or US-6113086-\$ or US-5954319-\$ or US-5927700-\$ or US-5820118-\$ or US-5778511-\$ or US-5437440-\$ or US-5192058-\$ or US-5108079-\$ or US-4799657-\$ or US-4620695-\$ or US-4508327-\$ or US-4351516-\$ or US-3948502-\$ or US-362301-\$ or US-4628663-\$).did. or (US-20040041322-\$ or US-20030189279-\$).did. or (EP-578989-\$).did. or (EP-579899-\$).did. or (JP-55120434-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 15:26
-	121	92/2.ccls. not ((US-6435493-\$ or US-6427992-\$ or US-6412763-\$ or US-6113086-\$ or US-5954319-\$ or US-5927700-\$ or US-5820118-\$ or US-5778511-\$ or US-5437440-\$ or US-5192058-\$ or US-5108079-\$ or US-4799657-\$ or US-4620695-\$ or US-4508327-\$ or US-4351516-\$ or US-3948502-\$ or US-362301-\$ or US-4628663-\$).did. or (US-20040041322-\$ or US-20030189279-\$).did. or (EP-578989-\$).did. or (JP-55120434-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 15:26
-	6	"4719816"   "4833941".PN.	USPAT	2004/09/16 15:47
-	32	269/92.ccls.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 16:04
-	98	269/27.ccls.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 16:11
-	87	269/27.ccls. not ((US-6435493-\$ or US-6427992-\$ or US-6412763-\$ or US-6113086-\$ or US-5954319-\$ or US-5927700-\$ or US-5820118-\$ or US-5778511-\$ or US-5695177-\$ or US-5437440-\$ or US-5192058-\$ or US-5108079-\$ or US-4799657-\$ or US-4620695-\$ or US-4508327-\$ or US-4351516-\$ or US-3948502-\$ or US-362301-\$ or US-4628663-\$).did. or (US-20040041322-\$ or US-20030189279-\$).did. or (EP-578989-\$).did. or (JP-55120434-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 16:39
-	2	(4265-34.pn) and (clamp adj arm)	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 16:27

-	71	(92/31.33.ccls. and cam) not ((US-6435493-\$ or US-6427992-\$ or US-6412763-\$ or US-6113086-\$ or US-5954319-\$ or US-5927700-\$ or US-5820118-\$ or US-5778511-\$ or US-5695177-\$ or US-5437440-\$ or US-5192058-\$ or US-5108079-\$ or US-4799657-\$ or US-4620695-\$ or US-4508327-\$ or US-4351516-\$ or US-3948502-\$ or US-362301-\$ or US-4628663-\$).did. or (US-20040041322-\$ or US-20030189279-\$).did. or (EP-578989-\$).did. or (JP-55120434-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/16 16:39
-	626	92/136.ccls.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 08:58
-	36	(92/136.ccls.) and cam	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 10:47
-	47	(92/136.ccls.) and cam\$4	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 11:12
-	198	(92/136.ccls.) and (rotate or rotations\$4)	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 11:12
-	8054	((92/136.ccls.) and (rotate or rotations\$4)) bot ((92/136.ccls.) and cam\$4)	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 11:12
-	160	((92/136.ccls.) and (rotate or rotations\$4)) not ((92/136.ccls.) and cam\$4)	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 11:13
-	27812	269.ccls.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 11:41
-	34425	92.ccls.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 11:41
-	71	(269.ccls. or 92.ccls.) and ((base or plug) near2 cam)	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 14:08
-	94	(269.ccls. or 92.ccls.) and ((base or plug) near2 threaded and cam)	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 14:08
-	66	((269.ccls. or 92.ccls.) and ((base or plug) near2 cam)) not ((269.ccls. or 92.ccls.) and ((base or plug) near2 threaded and cam))	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 14:08
-	1	("5437440").PN. ("3572216"   "4351516"   "4508327"   "4620695"   "5013015").PN.	USPAT; US-PGPUB; EPO; JPO; DERIVENT	2004/09/20 14:42
-	5		USPAT	2004/09/20 14:45

-	122	(269/24.cds. or 269/32.cds.) and (cam)	USPAT. US-PG-PUB; EPO, JPO; DERVENT	2004/09/20 17:04
-	97	(269/24.cds. or 269/32.cds.) and ((swing adj2 arm) with5 clamp) and lock	USPAT; US-PG-PUB; EPO, JPO; DERVENT	2004/09/20 17:05
-	5	("3362301"   "3572216"   "3605569"   "3948502"   "4164344") PN.	USPAT USPAT	2004/09/21 09:39
-	726	269/24.cds. or 269/32.cds.	USPAT. US-PG-PUB; EPO, JPO; DERVENT	2004/09/21 11:01
-	8	3605569 URPN.	USPAT. US-PG-PUB; EPO, JPO; DERVENT	2004/09/21 10:56
-	13	spline with lock with fastener	USPAT. US-PG-PUB; EPO, JPO; DERVENT	2004/09/21 11:03
-	300	spline adj ( slot or bore)	USPAT. US-PG-PUB; EPO, JPO; DERVENT	2004/09/21 11:04
-	16	(spline adj ( slot or bore)) with thread\$4	USPAT. US-PG-PUB; EPO, JPO; DERVENT	2004/09/21 11:04